Message

From: Garcia, David [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=F0A9D226635746338D68D71576583E6A-GARCIA, DAVID]

Sent: 10/31/2019 5:46:31 PM

To: Gray, David [gray.david@epa.gov]; Chancellor, Erin [chancellor.erin@epa.gov]

CC: Jeffrey Robinson [Robinson.Jeffrey@epa.gov]; Verhalen, Frances [verhalen.frances@epa.gov]

Subject: RE: FYI - Recent R6 EtO outreach update provided to OAQPS

Attachments: Region 6 EtO Outreach 103119.docx

Hi David,

I hope the LOOP meeting went well. Per your request. please see the attached information about the Region's outreach efforts on ethylene oxide emissions. We reached out to LDEQ and have added two bullets (highlighted) to the communication with HQ. In case you are on your phone I have cut and pasted the attachment below. We will forward this on to OAQPS this later this afternoon unless you feel otherwise. Thanks Jeff/Fran for the follow up.

Region 6

• Texas and Louisiana potentially have ethylene oxide (EtO) risk areas, and Region 6 has actively engaged with those two (2) primary states. After multiple discussions and meetings with Texas and Louisiana, Region 6 is supporting state efforts to further examine/reduce EtO risks and emissions.

Texas

- TCEQ proposed a revised state health effects screening level (ESL) for EtO. On June 28, 2019, TCEQ released a draft ESL development decision document for public comment. The public comment period closed on September 26, 2019 and TCEQ is reviewing comments received. TCEQ may conduct a formal peer review which would push their final decision into early 2020.
- TCEQ communicated to Region 6 that the TCEQ is comfortable with its level of communication and interaction with the relevant offices at EPA regarding future decision making and Texas's efforts to revise the state EtO screening level.

Louisiana

- o LDEQ sent letters to 30 permitted emitters of EtO requesting that they review their emissions data and explore proactive measures to reduce EtO emissions.
- o LDEQ met with facilities in November 2018 showing the highest risk according to the recent NATA to discuss controls specific to their industrial processes to reduce the amount of EtO emissions.
- LDEQ has continued discussions with some EtO facilities regarding EtO emissions controls.
- LDEQ has requested continued coordination with Region 6 on outreach and messaging.

New Mexico

Note that the 2014 NATA identified the Santa Teresa Facility in New Mexico as having elevated risk.
 NMED and Region 6 have since confirmed that the Santa Teresa Facility installed emissions controls in 2014, which reduced emissions.

Oklahoma

 Region 6 had discussions with ODEQ because the Oklahoma has its own state air toxics program and air monitoring network.

David F. Garcia, P.E. Director Air and Radiation Division Ph. 214 665 7593 U.S. EPA Region 6 1201 Elm Street Dallas, Texas

From: Gray, David <gray.david@epa.gov> Sent: Thursday, October 31, 2019 8:14 AM

To: Garcia, David <Garcia.David@epa.gov>; Chancellor, Erin <chancellor.erin@epa.gov>

Subject: Re: FYI - Recent R6 EtO outreach update provided to OAQPS

hey david - let's expand the la write up to include the work by the state. they have done more than captured here.

David Gray
Deputy Regional Administrator
EPA Region 6 - Arkansas, Louisiana, New Mexico, Oklahoma, Texas
214-665-8120 o
214-789-2619 c

Sent from my iPhone

On Oct 29, 2019, at 7:29 AM, Garcia, David < Garcia. David@epa.gov > wrote:

David,

In way of follow up. Please refer below for concise information of EtO federal and state outreach that was forwarded to OAQPS last Friday.

David F. Garcia, P.E. Director Air and Radiation Division Ph. 214 665 7593

U.S. EPA Region 6 1201 Elm Street Dallas, Texas

From: Garcia, David

Sent: Monday, October 28, 2019 11:55 AM
To: Chancellor, Erin <chancellor, erin@epa.gov>

Subject: FW: FYI - Recent R6 EtO outreach update provided to OAQPS

FYI. The highlighted portions below are the changes from the previous update provided to OAQPS (Alison Davis) on 9/10/19.

David F. Garcia, P.E. Director Air and Radiation Division Ph. 214 665 7593

U.S. EPA Region 6 1201 Elm Street Dallas, Texas From: Casso, Ruben < Casso.Ruben@epa.gov>
Sent: Monday, October 28, 2019 11:22 AM
To: Garcia, David < Garcia.David@epa.gov>

Subject: FYI - Recent R6 EtO outreach update provided to OAQPS

The highlighted portions below are the changes from the previous update provided to OAQPS (Alison Davis) on 9/10/19.

Region 6

• Texas and Louisiana potentially have ethylene oxide (EtO) risk areas, and Region 6 has actively engaged with those two (2) primary states. After multiple discussions and meetings with Texas and Louisiana, Region 6 is supporting state efforts to further examine/reduce EtO risks and emissions.

Texas

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- TCEQ communicated to Region 6 that the TCEQ is comfortable with its level of communication and interaction with the relevant offices at EPA regarding future decision making and Texas's efforts to revise the state EtO screening level.

Louisiana

LDEQ sent letters to all permitted emitters of EtO requesting that they review their emissions data and explore proactive measures to reduce EtO emissions. LDEQ has had subsequent discussions with its facilities and has requested continued coordination with Region 6 on outreach and messaging.

New Mexico

Note that the 2014 NATA identified the Santa Teresa Facility in New Mexico as having elevated risk. NMED and Region 6 have since confirmed that the Santa Teresa Facility installed emissions controls in 2014, which reduced emissions.

<u>Oklahoma</u>

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